



Memorandum

To: Honorable Mayor Maso and Members of the Frisco City Council

cc: George Purefoy, City Manager
Paul Knippel, P.E., Director of Engineering
Elizabeth Metting, P.E., Asst. Director/City Engineer
Jason Brodigan, P.E., Senior Civil Engineer

From: Arthur Hartle, P.E., Senior Civil Engineer

Date: March 25, 2010

Subject: Consider and act upon adoption of a Resolution authorizing the City Manager to execute Amendment Number One to the Professional Services Agreement by and between the City of Frisco and Burgess and Niple, Inc. for the design and bid package preparation of the Cottonwood Creek Sanitary Sewer Improvements. (Engineering/AH)

Action Requested: City Council consideration and approval of a Resolution authorizing the City Manager to execute Amendment Number One to the Professional Services Agreement by and between the City of Frisco and Burgess and Niple, Inc., of Dallas, Texas in the amount of \$35,500.00 for the design and bid package preparation of the Cottonwood Creek Sanitary Sewer Improvements.

Background Information: The Professional Services Agreement for the design and bid package preparation of the Cottonwood Creek Sanitary Sewer Improvements was approved by City Council on December 16, 2008. The project is to lower the 18-inch sanitary sewer, which has been undermined by Cottonwood Creek and provide additional flow capacity. Approximately 1,000 feet of 21-inch and 18-inch pipe will be replaced. The cost of the original Agreement was \$37,550.00.

The original Agreement included the preparation of three easement exhibits; however, after establishing the proposed alignment for the sanitary sewer, it was determined that additional temporary and permanent easements would be required. For the protection of the sanitary sewer and to minimize future erosion in the area of the creek crossing, additional design services are required for the design of a structural support system for the creek crossing and for localized stream bank

stabilization. Amendment Number One provides the additional survey, easement descriptions and exhibits, and additional design services for a total cost of \$35,500.00.

Alternatives: The City Council could consider the following alternatives:

- Approval of Resolution
- Input towards the discussion as desired
- Deny approval of the Resolution and send back to staff with direction

Financial Considerations: Execution of the amendment to the Professional Services Agreement with Burgess and Niple, Inc., Inc. will cost \$35,500.00. Staff recommends that funding be provided from the 2007 Certificates of Obligation.

Legal Review: The Professional Services Agreement has been reviewed and approved by the City Attorney's office.

Supporting Documents: Supporting documents include the following items:

- Location Map
- Copy of Resolution
- Copy of Amendment Number One

Staff Recommendation: Staff recommends that the City Council approve a Resolution authorizing the City Manager to execute Amendment Number One to the Professional Services Agreement by and between the City of Frisco and Burgess and Niple, Inc., of Dallas, Texas, in the amount of \$35,500.00, for the additional surveying and design work on the Cottonwood Creek Sanitary Sewer Improvements. Staff will be available during the meeting to address the City Council's questions relating to this agenda item.